

Lesson 15 - TB CF data entry

In this lesson you'll accomplish the following:

- ✍ Query a premises at which the event occurred.
- ✍ Enter data for TB CF from Form 6-22.
- ✍ Enter data in the TB CF Sample form.
- ✍ Create a new TB CF Summary record.

Note: Fields that are not in the routine cursor flow are “non-navigable”. You can still click into any field to enter data, but if data is entered into a non-navigable field and you press **Enter**, the system will move the cursor to a navigable field.

Note: Data entry is required in all shaded fields. Data entry in fields that have a **V** button beside them are validated against the Lookup table. If you click on the **V** button or press **Enter** with no data entry or an invalid entry, a list of valid codes will be displayed. If the cursor is already in a field marked with a **V** button, you must make an entry in the field before the list of valid codes will display. The **L** button next to fields indicates that a list of values may be available, but the entry is not validated. The field will accept any entry or no entry.

Step 1

Access the GDB TB CF form by clicking on GDBTBCF from the Forms menu.

Step 2

The screenshot displays the GDBTBCF form interface. The top menu bar includes 'Action', 'Edit', 'Query', 'Block', 'Record', 'Field', 'Window', and 'Help'. The form is divided into two main sections: 'PREMISES QUERY' and 'EVENT SUMMARY INFORMATION'.

PREMISES QUERY section includes fields for Prem ID, Prem Name, Address, City, State, Zip, County, and County Name. There is also a dropdown for Prem Type/Species.

EVENT SUMMARY INFORMATION section includes fields for Prem ID, Prem State, Prem Type, Es Nr, Disease, Species, Event Type, Event Seq Nr, Entry Date, Entry State, Event County, Rse for Test, Nr Neg, Paycode, Nr in Lot, Nr Dev (Sus), Person ID, Kind, Nr Res, Person State, Injec Site, Nr Oth, Injec Date, Read Date, Total, Serial Nr A, Serial Nr B, Nr No Test, Pay Stop, Fund, Lab, Lab State, Event3 Date, User Field 1, User Field 2, User Field 3, and Remarks.

At the bottom, there are buttons for 'Sample', 'Short Sample', 'Status', 'Misc Info', 'New', 'Clear', 'Save', 'Exit', 'Premises', and 'Person'.

Note: The form is in query mode when first accessed. The cursor will be in the Prem ID field of the Premises Query block. New data entry or update is not allowed in this block.

Query the premises at which the event occurred by entering a Prem ID and pressing **F8**. If a premises is found, the cursor will move to the Event Type field of the Event Summary Information block. The default value is TBCF.

Step 3

Check to make sure the Prem Type and Species in the Event Summary block matches the Prem Type and Species in the Premises Query block. If they are not correct, click to place the cursor in the Prem Type/Species sub-block of the Premises Query block. Use the **Up** and **Down** arrow keys to scroll through the Prem Type/Species records to find the correct one. Press **CTRL-PGDN** to return to the Event Summary block.

The screenshot shows the GDBTBCF application interface. The top section is titled "PREMISES QUERY" and contains fields for Prem ID (MRD), Prem Name (Dalrymple), Address (Testway Dr 123), City (Athens), State (GA), Zip (42508-234), and County (Ben Hill). A sub-block titled "Prem Type/Species" shows FRM and BOV. The bottom section is titled "EVENT SUMMARY INFORMATION" and contains fields for Prem ID (MRD), Prem State (GA), Prem Type (FRM), Es Nr (20022530718), Disease (TB), Species (BOV), Event Type (TBCF), Event Seq Nr (0), Entry Date (10-SEP-2002), Entry State (IN), and Event County (017). Red arrows point from the "Prem Type/Species" sub-block in the Premises Query block to the "Prem Type" and "Species" fields in the Event Summary Information block.

Step 4

Enter the Rsn for Test and press **Enter** to move the cursor to the Nr in Lot field.

Step 5

Nr in Lot is not a required field. Enter data or not as desired. Press **Enter** to move the cursor to the Inject Site field.

Note: The Kind field is nonenterable. The information is displayed to show the relationship to the fields of the 6-22 form.

Step 6

The Injection Site is not a required field. The default value for the Event Type of TBCF is CF. If the Event Type is changed, no default value is given. Press **Enter** to move the cursor to the Nr Neg field.

Step 7

Enter the Nr Neg or accept 0 as a default value. Press **Enter** to move the cursor to the Nr Sus field.

Step 8

Enter the Nr Sus or accept 0 as a default value. Press **Enter** to move the cursor to the Nr Rea field.

Step 9

Enter the Nr Rea or accept 0 as a default value. Press **Enter** to move the cursor to the Nr Oth field.

Step 10

Enter the Nr Oth or accept 0 as a default value. Press **Enter** to move the cursor to the Paycode field.

Step 11

Enter the Paycode and press **Enter** to move the cursor to the Person field.

Step 12

Person ID and Person State are not required fields. Enter data or not as desired and press **Enter** to move the cursor to the Injec Date field.

Step 13

Enter the Injection Date using the format of dd-MON-yyyy. Press **Enter** to move the cursor to the Read Date field.

Step 14

The Read Date is not a required field, but it defaults to three days after the CF Injection Date. Accept the default value or enter a different Read Date using the format dd-MON-yyyy. Press **Enter** to move the cursor to the Serial Nr A field or press **F10** to commit the record to the data base.

Step 15

Data may be entered into other fields. To enter individual animal (Sample) records press **CTRL-PGDN** or click on the Sample or Short Sample buttons at the bottom of the form.

The screenshot shows the GDBTBCF software interface. The title bar reads "device-GDBTBCF". The menu bar includes "Action", "Edit", "Query", "Block", "Record", "Field", "Window", and "Help".

PREMISES QUERY

Prem ID: Prem Name:
 Address:
 Prem Type/Species:
 City: State:
 Zip: County:
 County Name:

EVENT SUMMARY INFORMATION

Prem ID: Disease:
 Prem State: Species: ☒
 Prem Type: Event Type: ☒
 Es Nr: Event Seq Nr:
 Entry Date:
 Entry State:
 Event County:

Area	ARE	Retest	RP
Herd (Re)	HA	Tracing	TR
Accredit	HA	Reg Kill	TR
Milk	HA	Tracing	TR
Ordinance	HA	Reactors	TR
Sale Show	SS	Tracing	TR
Exposed	SS	Exposed	TR
Imported	DP	Other	OTH

Rsn for Test: ☒ Nr Neg:
 Nr in Lot: Nr Dev (Sus):
 Kind: Nr Rec:
 Injec Site: ☒ Nr Oth:
 Total:
 Paycode: ☒
 Person ID: ☒
 Person State: ☒
 Injec Date:
 Read Date:

Serial Nr A:
 Serial Nr B:
 Nr No Test:

Pay Stop: ☐ Lab: ☒
 Fund: ☐ Lab State: ☒
 Event3 Date:
 User Field 1: ☒
 User Field 2: ☒
 User Field 3: ☒

Remarks:

Buttons: Sample, Short Sample, Status, Misc Info, New, Clear, Save, Exit, Premises, Person

Exercise 2- TB CF Sample data entry

Step 1

The TB CF Sample form will appear as shown below after pressing **CTRL-PGDN** or clicking on the **Sample** button at the bottom of the TB CF Summary form.

The screenshot shows the GDBTBCF application window. The title bar reads "devlco-GDBTBCF". The menu bar includes "Action", "Edit", "Query", "Block", "Record", "Field", "Window", and "Help". The main window is titled "GDBTBCF" and contains the following sections:

- SUMMARY INFORMATION:**
 - TB Nr: 20022530718
 - Entry State: IN
 - Prem Id: MRD
 - Disease: TB
 - Prem State: GA
 - Species: BOV
 - Event Type: TBCF
- SAMPLE INFORMATION:**
 - TB Seq Nr: 1
 - Eartag(Id1):
 - Bngl/Btg(Id2):
 - Id1 Source: L
 - Id2 Source: L
 - Age:
 - Breed: L
 - Sex: L
 - Test Intep: N L
 - Nr Neg:
 - Nr Sus:
 - Nr Pos:
 - Tag Query
 - Ind Range:
 - Unit:
 - Nr In Lot:
 - Id3:
 - Id4:
 - Tat:
 - Id6:
 - Pay Group:
 - Ind Id:
 - Case Nr:
 - Origin:
 - Origin State:
 - Prem Name:
 - Disposition:
 - User Field 1: L
 - User Field 2: L
 - User Field 3: L
- OWNER INFORMATION:**
 - Prem Id: Q
 - Owner Name:
 - Owner City:
 - Owner State:
 - Owner Country:
 - County Name:
- Remarks:**
- Test Name:**
- Test Result:**

At the bottom of the form, there are four buttons: Summary, New, Clear, Save, and Exit.

Step 2

The cursor will in the TB Seq Nr (Tube) field. Press **Enter** to accept the default value or change the sequence number if needed. The cursor will move to the Eartag (Id1) field.

Step 3

Enter the eartag number, if available, and press **Enter** to move the cursor to the Bngl/Btag (Id2) field.

Step 4

Enter the bangle or back tag number, if available, and press **Enter** to move the cursor to the Age field.

Step 5

Enter the age of the animal tested, if available, and press **Enter** to move the cursor to the Breed field.

Step 6

Enter the breed, if available, and press **Enter** to move the cursor to the Sex field.

Step 7

Enter the animal's sex and press **Enter** to move the cursor to the Test Interp field.

Note: To bypass the Nr Neg, Nr Sus, and Nr Pos fields when the cursor is in the Test Interp field, press the **F5** hot key. The cursor will move to the Ind Range field. If you press **Enter** when the cursor is in the Test Interp field, the cursor will move to the Nr Neg field.

Step 8

Enter the Ind Range and press **Enter** to move the cursor to the Nr in Lot field.

Step 9

Enter the number in lot and press **Enter** to move the cursor to the Unit field.

Step 10

Most data entry in the TB CF Sample form will end at the Unit field if not earlier. Enter the unit and/or press **F10** to commit the record to the data base. Press **CTRL-PGUP** to return to the Event Summary form. Go to Step 11 to enter test results for sample records. Go to Step 12 to enter more samples.

The screenshot shows a database form titled "GDBTCF" with a menu bar (Action, Edit, Query, Block, Record, Field, Window, Help). The form is divided into three main sections:

- SUMMARY INFORMATION:** Contains fields for TB Nr (20022530710), Prem Id (MRD), Entry State (IN), Disease (TB), Prem State (GA), Species (BOV), and Event Type (TBCF).
- SAMPLE INFORMATION:** Contains fields for TB Seq Nr (1), Ear tag (Id1) (ABCDE1234), Bngl/Btg (Id2) (HIJK5678), Id1 Source, Id2 Source, Age (Y02), Breed (H0), Sex (F), Test Interp (N), Nr Neg, Nr Sus, Nr Pos, Ind Range, Unit (A), Nr In Lot (2), Id3, Id4, Id5, Id6, Pay Group, Ind Id, Case Nr, Origin, Origin State, Prem Name, Disposition, User Field 1, User Field 2, and User Field 3.
- OWNER INFORMATION:** Contains fields for Prem Id, Owner Name, Owner City, Owner State, Owner Country, and County Name.

At the bottom, there is a "Remarks" field, a "Test Name" field, a "Test Result" field, and a "Summary" button. The "Test Name" and "Test Result" fields are each followed by a row of 10 small input boxes.

Step 11

If test results for a Sample record are to be entered, press **CTRL-PGDN** or click into the Test name field. If default test values exist for the disease and species, the values will be displayed in the Test Name and Test Result fields. Otherwise, enter the test desired or modify the test entries as needed. Press **ENTER** to move the cursor between the Test Name and Test Result fields. Press **DN ARROW** or **UP ARROW** to move the cursor from one Test Name column to another Test Name column. Press **F10** to commit the record. Press **CTRL-PGUP** to return to the Sample Information block. See Lesson 1, Exercise 3 on page 1.16 for information about default test values.

Step 12

Press **F6** or the **NEW** button at the bottom of the form to enter a second Sample record. The cursor will move to the TB Seq Nr field and the TB Seq Nr will increase by one.

Step 13

Press **Enter** to move the cursor to the Eartag (Id1) field.

Step 14

The first five characters from the previous eartag number will be highlighted. If the next eartag starts with the same five characters, press **Right Arrow**. The cursor will move to the end of the highlighted characters. Finish entering the eartag number for the second animal in the sequence, if available. If the eartag prefix is different, type the entire new number. Do not press the **Right Arrow** key. Press **Enter** to move the cursor to the Bngl/Btag (Id2) field.

The screenshot shows a database form titled "GDBTBCF" with a menu bar (Action, Edit, Query, Block, Record, Field, Window, Help). The form is divided into two main sections: "SUMMARY INFORMATION" and "SAMPLE INFORMATION".

SUMMARY INFORMATION:

- TB Nr: 20022530718
- Entry State: IN
- Prem Id: MRD
- Disease: TB
- Prem State: GA
- Species: BOV
- Event Type: TBCF

SAMPLE INFORMATION:

- TB Seq Nr: 2
- Eartag(Id1): ABCDE
- Bngl/Btag(Id2): HIJK
- Id1 Source: [] L
- Id2 Source: [] L
- Tag Query: []
- Age: Y02
- Breed: HQ L
- Sex: F L
- Test Interp: N L
- Nr Neg: []
- Nr Sus: []
- Nr Pos: []
- Ind Range: []
- Unit: A
- Nr In Lot: []
- Id3: []
- Id4: []
- Tat: []
- Id6: []
- Pay Group: []
- Ind Id: []
- Case Nr: []
- Origin: [] Q
- Origin State: []
- Prem Name: []
- Disposition: []
- Owner Information:
 - Prem Id: [] Q
 - Owner Name: []
 - Owner City: []
 - Owner Country: []
 - County Name: []
 - Owner State: []
- User Field 1: [] L
- User Field 2: [] L
- User Field 3: [] L
- Remarks: []
- Test Name: [] [] [] [] [] [] [] [] [] [] L
- Test Result: [] [] [] [] [] [] [] [] [] [] L

Buttons at the bottom: Summary, New, Clear, Save, Exit.

Step 15

The first four characters of the previous bangle or back tag will be highlighted. If the next bangle or back tag starts with the same four characters, press **Right Arrow**. The cursor will move to the end of the highlighted characters. Finish entering the bangle or back tag number, if available. If the bangle or back tag prefix is different, type the entire new number. Do not press the **Right Arrow** key. Press **Enter** to move the cursor to the Age field.

Step 16

Default values from the first record in the series of sample records are entered in the Age, Breed, Sex, Ind Range, Nr in Lot and Unit fields. However, even if the Test Interp in the previous record was not N, the default value will revert to N. If no changes are needed, press **F10** to commit the record to the data base and press **F6** (or the **NEW** button) to add another Sample record.

Exercise 3 - Entering a new TB CF Summary

Step 1

To enter another Summary record from a different Premises, return to the TB CF Summary form by pressing **CTRL-PGUP**.

Step 2

Place the cursor in the Prem ID field of the Premises Query block and press **F7**. Enter a new Prem ID and press **F8**. Complete data entry as discussed in Exercise 1.